



124263-1006\_US10.713578 SEQUENCE LISTING.ST25.txt  
SEQUENCE LISTING

<110> Awasthi, Sanjay  
Singhal, Sharad S.  
<120> Liposomes For Protection Against Toxic Compounds  
<130> 124263-1006  
<140> US 10/713,578  
<141> 2003-11-13  
<150> 60/425,814  
<151> 2002-11-13  
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<170> PatentIn version 3.3  
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35 40 45

Pro Pro His Asp Ile Leu His Glu Pro Pro Asp Tyr Val Ser Asp Asp  
50 55 60

Glu Lys Asp His Gly Lys Lys Gly Lys Phe Lys Lys Lys Glu Lys  
65 70 75 80

Arg Thr Glu Gly Tyr Ala Ala Phe Gln Glu Asp Ser Ser Gly Asp Glu  
85 90 95

Ala Glu Ser Pro Ser Lys Met Lys Arg Ser Lys Gly Ile His Val Phe  
100 105 110

Lys Lys Pro Ser Phe Ser Lys Lys Lys Glu Lys Asp Phe Lys Ile Lys  
115 120 125

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Glu Lys Pro Lys Glu Glu Lys His Lys Glu Glu Lys His Lys Glu Glu  
130 135 140

Lys His Lys Glu Lys Lys Ser Lys Asp Leu Thr Ala Ala Asp Val Val  
145 150 155 160

Lys Gln Trp Lys Glu Lys Lys Lys Lys Lys Pro Ile Gln Glu Pro  
165 170 175

Glu Val Pro Gln Ile Asp Val Pro Asn Leu Lys Pro Ile Phe Gly Ile  
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Pro Leu Ala Asp Ala Val Glu Arg Thr Met Met Tyr Asp Gly Ile Arg  
195 200 205

Leu Pro Ala Val Phe Arg Glu Cys Ile Asp Tyr Val Glu Lys Tyr Gly  
210 215 220

Met Lys Cys Glu Gly Ile Tyr Arg Val Ser Gly Ile Lys Ser Lys Val  
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Asp Glu Leu Lys Ala Ala Tyr Asp Arg Glu Glu Ser Thr Asn Leu Lys  
245 250 255

Asp Tyr Glu Pro Asn Thr Val Ala Ser Leu Leu Lys Gln Tyr Leu Arg  
260 265 270

Asp Leu Pro Glu Asn Leu Leu Thr Lys Glu Leu Met Pro Arg Phe Glu  
275 280 285

Glu Ala Cys Gly Arg Thr Thr Glu Thr Glu Lys Val Gln Glu Phe Gln  
290 295 300

Arg Leu Leu Lys Arg Leu Pro Glu Cys Asn Tyr Leu Leu Ile Ser Trp  
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Leu Ile Val His Met Asp His Val Ile Ala Lys Glu Leu Glu Thr Lys  
325 330 335

Met Asn Ile Gln Asn Ile Ser Ile Val Leu Ser Pro Thr Val Gln Ile  
340 345 350

Ser Asn Arg Val Leu Tyr Val Phe Phe Thr His Val Gln Glu Leu Phe  
355 360 365

Gly Asn Val Val Leu Lys Gln Val Met Lys Pro Leu Arg Trp Ser Asn

370

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Gln Arg Ile Leu Thr Ala Leu Lys Arg Lys Leu Arg Glu Ala Lys Arg  
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Gln Glu Cys Glu Thr Lys Ile Ala Gln Glu Ile Ala Ser Leu Ser Lys  
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Glu Asp Val Ser Lys Glu Glu Met Asn Glu Asn Lys Glu Val Ile Asn  
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Glu Ile Glu Arg Leu Arg Ala Glu Ile Ala Glu Ile Gln Ser Arg Gln  
515 520 525

Gln His Gly Arg Ser Glu Thr Glu Glu Tyr Ser Ser Glu Ser Glu Ser  
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Glu Ser Glu Asp Glu Glu Glu Leu Gln Ile Ile Leu Glu Asp Leu Gln  
545 550 555 560

Arg Gln Asn Glu Glu Leu Glu Ile Lys Asn Asn His Leu Asn Gln Ala  
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Ile His Glu Glu Arg Glu Ala Ile Ile Glu Leu Arg Val Gln Leu Arg  
580 585 590

Leu Leu Gln Met Gln Arg Ala Lys Ala Glu Gln Gln Ala Gln Glu Asp  
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Glu Glu Pro Glu Trp Arg Gly Gly Ala Val Gln Pro Pro Arg Asp Gly  
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cagtcttca aaagaggatg tttccaaaga agagatgaat gaaaatgaag aagttataaa	1440
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gccggcaaag ccatcgccca gcagggatag gaaggagacg tccatctgad aasv	1974